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Practitioner's Docket No.: 789\_070

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Toshikazu HIROTA and Takao OHNISHI

Ser. No.: 09/868,832

Group Art Unit: 1634

Filed: June 21, 2001

Examiner: Forman, B.

Confirmation No.: 6274

For: BIOCHIP

Box Non-Fee Amendment  
Assistant Commissioner for Patents  
Washington, DC 20231

CERTIFICATION OF FACSIMILE  
TRANSMISSION

I hereby certify that this paper is being facsimile  
transmitted to the Patent and Trademark Office on  
September 19, 2002 at (703) 872-9306.

Tara L. Preston  
Tara L. Preston

AMENDMENT

Sir:

Further to the RCE and Amendment filed September 6, 2002, please amend the  
above-identified application as follows:

In the Claims:

Please cancel claims 5, 19, 26, 31, 33 and 34 without prejudice or disclaimer.

Please rewrite claims 1 and 3 as follows:

1. (Thrice Amended) A biochip comprising a large number of spots containing capture  
solutions arranged on a base plate, obtained by supplying, onto said base plate by means of an  
ink jet system, a plurality of types of said capture solutions each of which is adapted to  
specifically react with a specimen and provide information about a structure within the specimen,  
wherein:

a plurality of said spots, which have different spot sizes, are formed on said base plate,  
wherein each of said spots has uniform detection sensitivity.

**BURR  
&  
BROWN**

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Seventh Floor  
Syracuse, NY 13202

**FAX RECEIVED**

SEP 20 2002

Tara

**GROUP 1600**

**-Official Business-**

**FAX Transmission Sheet**

OFFICIAL

September 19, 2002

To: Forman, B. Fax No.: (703) 872-9307  
From: Stephen P. Burr Fax No.: (315) 233-8320  
Re: U.S. Patent Application Serial No. 09/868,832  
Title: BIOCHIP  
Conf. No.: 6274  
Our Ref.: 789\_070

You should receive 7 page(s) including this cover sheet. If you do not receive all pages, please call Tara at (315) 233-8300.


**COMMENTS:**

I hereby certify that the following paper(s) is/are being transmitted by facsimile to the Patent and Trademark Office on September 6, 2002:

- an Amendment Transmittal (in duplicate)
- an Amendment
- marked-up amended claims 1 and 3

**Pages:**

2  
3  
1  
6

  
Tara L. Preston

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**PATENT AMENDMENT TRANSMITTAL**

(Provisions of 37 CFR 1.136 Apply)

Application Number	09/868,832	Filing Date	June 21, 2001
Group Art Unit	1634	Examiner Name	Forman, B.
Confirmation No.	6274	Attorney Docket No.	789_070
Inventor(s)	Toshikazu HIROTA and Takao OHNISHI		
Invention:	BIOCHIP		

Transmitted herewith is an Amendment in the above-identified application. The fee has been calculated as follows:

**CLAIMS AS AMENDED**

(1)	(2) Claims Remaining After Amendment	(3)	(4) Highest Number Previously Paid	(5) No. of Extra Claims Present	(6) Rate (Large Entity)	(7) Additional Fee
TOTAL CLAIMS	13	MINUS	32	0	\$18.00	\$00.00
INDEP. CLAIMS	2	MINUS	5	0	\$84.00	\$00.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>						<b>\$00.00</b>

**EXTENSION OF TERM**

☒ Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

☐ This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above-identified application. The requested extension and appropriate non-small entity fee are as follows:

- ☐ One Month (37 CFR 1.17(a)(1)) ..... \$110.00
- ☐ Two Month (37 CFR 1.17(a)(2)) ..... \$400.00
- ☐ Three Month (37 CFR 1.17(a)(3)) ..... \$920.00

**TOTAL FEES DUE**

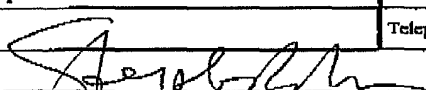
0.00

☐ Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee amount is reduced by one-half, and the resulting fee is:

**FEE PAYMENT**

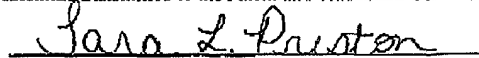
- ☒ No additional fee is required.
- ☐ A check in the amount of \$\_\_\_\_\_ is enclosed.
- ☐ Charge Deposit Account 50-1446 in the amount of \$. Enclosed is a duplicate copy of this sheet.
- ☒ Please charge any fees which may be required, or credit any overpayment, to Deposit Account 50-1446.

**Submitted By:**

Name (Print Type)	Stephen P. Burr	Reg. No.	32,970	Customer No.	025191
		Telephone	(315) 233-8300	Facsimile	(315) 233-8320
Signature				Date	September 19, 2002

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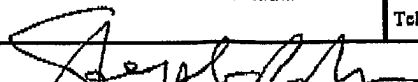
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